

Basic Marine Weather For Junior Sailors

Overview

Sailing a small boat requires many skills, however no aspect of boating is more important than understanding marine weather forecasting. The weather determines when it is safe to leave port and whether your outing will be safe and enjoyable.

During this four-hour seminar, junior sailors will learn basic weather principles and how to use a wide variety of forecasting resources. These skills will reduce the potential that they will encounter uncomfortable or hazardous weather conditions while they are on the water.

About The Presenter

Mark Thornton has been sailing for more than 25 years and currently owns Osprey, a C&C 35. His interest in weather forecasting grew from his experiences cruising and racing on the Great Lakes. Mark is a 2006 graduate of the Penn State University Certificate of Achievement in Weather Forecasting, a two-year program that develops skills in general, tropical, and severe weather forecasting.

He is the president of LakeErieWX LLC, a company dedicated to providing marine weather education and forecasting resources for recreational boaters (www.lakeeriewx.com). Mark publishes a marine weather blog and teaches basic forecasting seminars to recreational boaters during the off-season. He has served as the Race Meteorologist for the Bell's Beer Bayview Race to Mackinac since 2014. Mark is also employed as a Teaching Assistant in the Certificate of Achievement in Weather Forecasting Program at Penn State University.

Seminar Outline

- Understanding Surface Weather Maps
- Wind Forecasting
- Wave Forecasting
- Using Doppler Weather Radar
- Understanding & Forecasting Thunderstorms
- Noteworthy Websites & Apps
- Let's Play Weather Jeopardy!

For More Information

Contact Mark Thornton at Mark@LakeErieWX.com or 440.250.9179 for details on how a marine weather forecasting seminar can meet the educational, safety, and membership goals of your group. Additional information available www.LakeErieWX.com/Seminars/Seminars.html.

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